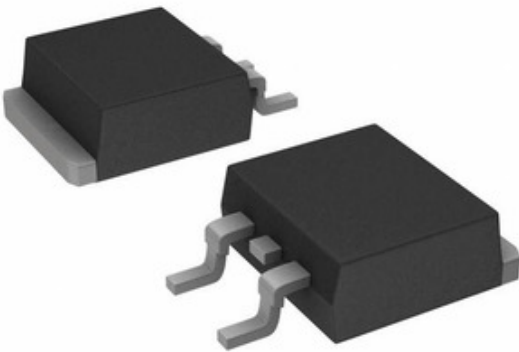


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP565D2T12G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1.2V 1.5A D2PAK

Datasheets:

PDF

NCP565D2T12G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

52857 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP565D2T12G

PART NUMBER	NCP565D2T12G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 1.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52857 pcs
DATA SHEET	PDF NCP565D2T12G.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	9V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	85dB ~ 75db (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP565D2T12G-ND NCP565D2T12GOS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 1.5A D2PAK
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	NCP565

Related Tags

AMI Semiconductor / ON Semiconductor NCP565D2T12G	NCP565D2T12G Distributor	NCP565D2T12G Supplier
NCP565D2T12G Price	NCP565D2T12G Pictures	NCP565D2T12G Image
NCP565D2T12G PDF Datasheet	NCP565D2T12G Download Datasheet	NCP565D2T12G Datasheet
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AMI Semiconductor / ON Semiconductor NCP565D2T12G	ON Semiconductor NCP565D2T12G	Aptina / ON Semiconductor NCP565D2T12G
Catalyst Semiconductor / ON Semiconductor NCP565D2T12G	PulseCore Semiconductor / ON Semiconductor NCP565D2T12G	Sanyo Semiconductor / ON Semiconductor NCP565D2T12G

Related Products

 NCP565D2T12R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A D2PAK In stock: 4166 pcs RFQ	ON Semiconductor® ON NCP563SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 4152 pcs RFQ
 NCP565D2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 6753 pcs RFQ	ON Semiconductor® ON NCP563SQ50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 435435 pcs RFQ
ON Semiconductor® ON NCP563SQ33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 5739 pcs RFQ	 NCP565D2T33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK In stock: 106268 pcs RFQ
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